## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L39	152	181/112.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 10:07
L38	25	("3886493"   "4004267"   "4204278"   "4393910"   "4512001"   "4493067"   "4512001"   "459832"   "4680741"   "4686654"   "4768174"   "4780856"   "4823326"   "5347494"), PN. OR ("5410517").UFRN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:40
L37	21	("3398396"   "3984805"   "4042910"   "4159463"   "4646274"   "4159463"   "4646274"   "471502"   "4799201"   "4893326"   "48992374"   "4892374"   "4892374"   "5194590"   "55410517"   "5709821"   "5990112"   "579921"   "5850622"   "6161076", PN. OR ("67662565") URPN. OR	US-PGPUB; USPAT; USOOR	OR	ON	2008/02/01
L36	15	jeffryes.in. and seismic and vibrator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:39
L35	1	seismic and vibrator and ((sweep with segment) with (listening adj time)) and linear and equation and fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:36
L34	5	seismic and vibrator and (sweep with segment) and (listening adj time) and linear and equation and fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:35

L33	9	seismic and vibrator and (sweep with segment) and (listening adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:34
L32	65	367/190.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:33
L31	6748074	367/190.ccls.I	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:31
L30	18	seismic and vibrator and (sweep and listening) and (inverse same fourier) and (pad or padd\$4 or pars\$4 or extend\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	0S	2008/02/01 09:27
L29	22	seismic and vibrator and (sweep and listening) and (inverse same fourier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:27
L28	19	seismic and vibrator and ((slip adj sweep) or (cascad\$4 with sweep)) and (listening adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:26
L27	8	seismic and vibrator and ((slip adj sweep) or (cascad\$4 with sweep)) and matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:25
L26	33	seismic and vibrator and ((slip adj sweep) or (cascad\$4 with sweep))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:25
L25	27	(krohn.in. or johnson. in.) and seismic and vibrator and sweep	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:24
L24	254	181/114.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:24

L23	214	181/113.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:24
L22	100	181/111.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:24
L21	316	367/189.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:24
L20	181	367/41.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:24
L19	271	367/40.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:24
L18	48	367/39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:23
L17	0	13 and (pars\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:23
L16	31	14 15	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:23
L15	29	13 and (pars\$4 or short \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:23
L14	8	13 and matrix	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:23
L13	47	4 5 6 12	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:23
L12	25	("3886493"   "4204278"   "4204278"   "4204278"   "4294278"   "449306"   "4512001"   "4512001"   "468654"   "4766576"   "468654"   "4766576"   "4780356"   "4823326"   "543749"), PN. OR ("5410517"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:21
L11	19	seismic and vibrator and (slip adj sweep)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:21

L10	21	seismic and vibrator and (slip with sweep)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:21
L9	18	seismic and vibrator and (cascad\$4 with sweep)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:21
L8	17	seismic and vibrator and (cascad\$4 with sweep)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:21
L7	19	seismic and vibrator and (slip adj sweep)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:20
L6	11	("3398396"   "4882713"   "5410517"   "5850622").PN. OR ("6519533").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:20
L5	11	("4042910"   "4635239"   "4635239"   "4715020"   "4823326"   "4882713"   "4982374"   "5410517"   "6418079"   "6519533").FN. OR ("6842701").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:20
L4	14	("20020067659"   "20020091487"   "20020091487"   "20030163260"   "4963657"   "4982374"   "5719821"   "5721710"   "6368857"   "6418079"   "6519533"   "6603707"   "6704245"   "6842701"), PN. OR (("7050356").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/01 09:20
L3	9	seismic and vibrator and (sweep same listening same (pad or padd\$4 or extend\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:20
L2	19	seismic and vibrator and sweep and (listening adj time) and (extend\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:19

L1	12	seismic and vibrator and sweep and (listening adj time) and (extend)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:19
S83	2	S82 and matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:15
S82	8	seismic and vibrator and sweep and (listening adj time) and (pad or padd\$4 or pars \$4)		OR	ON	2008/02/01 09:13
S81	32	seismic and vibrator and sweep and (listening adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 09:12

<sup>2/1/08 10:08:05</sup> AM

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